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AVA DSGN GLUE DOWN TECHNICAL DATA

AVA DSGN Luxury Vinyl Tile and Plank have been tested in accordance with the following ASTM Standardized Tests and meet the listed specifications. AVA DSGN is also available in 5G Clic and Loose Lay.

PRODUCT CONSTRUCTION:	SOLID PVC VINYL WITH POLYURETHANE FINISH
OVERALL THICKNESS GLUE DOWN:	2.5MM
WEAR LAYER THICKNESS / TYPE:	20 MIL (0.50MM) SOLID PVC
INSTALLATION METHOD:	GLUE DOWN
SIZES AVAILABLE WOODS:	6" X 48" (MICROBEVEL)
SIZES AVAILABLE STONES:	12" X 24" (MICROBEVEL)
APPLICATIONS:	RESIDENTIAL, COMMERCIAL
WARRANTY:	LIFETIME RESIDENTIAL 10 YEAR FULL COMMERCIAL
RECOMMENDED ADHESIVE:	NOVALIS NFA-T226 TRANSITIONAL LV ADHESIVE NOVALIS NFA-S300 AEROSOL SPRAY ADHESIVE
ASTM F1700 SPECIFICATION:	CLASS III, TYPE B PRINTED FILM VINYL TILE/PLANK W/EMBOSSSED SURFACE
ASTM E648 CRITICAL RADIANT FLUX:	EXCEEDS CLASS 1 RATING PER NFPA LSC 101
ASTM E662 OPTICAL DENSITY OF SMOKE:	PASSES REQUIREMENT OF <450 SPECIFIC DENSITY
ASTM F970 STATIC LOAD, SINGLE WEIGHT:	RESIDUAL INDENTATION 0.001 INCH @ 250 POUNDS
STATIC LOAD, MODIFIED TESTING:	EXCEEDS 1,200 LBS.
ASTM D2047 STATIC COF:	EXCEEDS .50 SCOF
ASTM F137 FLEXIBILITY:	PASSES
ASTM F1514 RESISTANCE TO HEAT:	PASSES
ASTM F1515 RESISTANCE TO LIGHT:	PASSES
ASTM F925 RESISTANCE TO CHEMICALS:	PASSES
ASTM F386 SVF THICKNESS:	PASSES
ASTM F410 WEAR LAYER THICKNESS:	PASSES
ASTM F1914 RESIDUAL INDENTATION:	PASSES
ASTM F2055 SIZE & SQUARENESS OF TILE:	PASSES
ASTM F2199 DIMENSIONAL STABILITY:	PASSES



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HEALTH AND ENVIRONMENT:

100% PHTHALATE FREE, 100% VIRGIN VINYL

AVA DSGN TRANSPARENCY PORTFOLIO INCLUDES: HPD, EPD, DECLARE LABEL REACH AND CE COMPLIANT, FLOORSCORE CERTIFIED

DSGN PACKAGING:

DSGN GLUE DOWN	Woods	Stones
Pieces per Carton	16 pcs	18 pcs
Square Feet per Carton	32	36
Weight per Carton	29.1	32.62
Cartons per pallet	60	60
Square Feet per pallet	1,920.00	2,160.00
Weight per pallet includes pallet	1,796	2,007